



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/625,846
	Filing Date	July 24, 2003
	First Named Inventor	Donald A. ZICK et al.
	Art Unit	2183
	Examiner Name	
Total Number of Pages in This Submission	Attorney Docket Number	14066.0003

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	STEPTOE & JOHNSON LLP Scott D. Watkins, Reg. No. 36,715
Signature	<i>Scott D. Watkins</i>
Date	January 14, 2004

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name			
Signature		Date	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



PATENT APPLICATION
Attorney Docket No. 14066.0002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Donald A. ZICK et al. Confirmation No.: 8937
Patent Appln. No.: 10/625,846
Filed: July 24, 2003
Title: ENHANCED SHARED SECRET PROVISIONING PROTOCOL
Group/A.U.: 2183
Examiner:
Docket No.: 14066.0003

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

The undersigned hereby submits the attached form PTO-1449, as well as copies of the documents cited therein.

It is respectfully requested that the references be expressly considered during the prosecution of this application and made of record herein and among the "References Cited" on any patent to issue herefrom. Consideration of the foregoing and enclosures, plus the return of the enclosed form PTO-1449 with the Examiner's initial in the left-hand column (per MPEP 609), are earnestly solicited.

This Information Disclosure Statement is intended to be in full compliance with the Rules, but should the Examiner find any part of its required content to have been omitted, prompt notice to the effect is earnestly solicited, along with additional time under Rule 97(f), to enable applicant to comply fully.

Should there be any questions, the Examiner is invited to contact the undersigned at the below-listed number.

This Information Disclosure Statement is submitted before the receipt of the first Office Action. Therefore, no fee is believed to be necessary. However, the Commissioner is hereby authorized to charge any necessary fees or credit any overpayment to Deposit Account No. 19-4293.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Scott D. Watkins", is written over a horizontal line.

Scott D. Watkins
Reg. No. 36,715

Date: January 14, 2004

Steptoe & Johnson LLP
1330 Connecticut Ave., N.W.
Washington, DC 20036

Tel. (202) 429-6439
Fax (202) 429-3902

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

OTHER DOCUMENTS

Examiner's Initials*	Include author, title of article, title of item (book, journal, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	B. Aboba et al., "EAP GSS Authentication Protocol", Internet-Draft, <draft-aboba-pppext-eapgss-12.txt>, http://www.ietf.org/ietf/1id-abstracts.html , The Internet Society, April 2002
	H. Haverinen, "EAP SIM Authentication", Internet-Draft, <draft-haverinen-pppext-eap-sim-04.txt>, http://www.ietf.org/ietf/1id-abstracts.html , The Internet Society, June 2002
	J. Arkko et al., "EAP AKA Authentication", Internet-Draft, <draft-arkko-pppext-eap-aka-03.txt>, http://www.ietf.org/ietf/1id-abstracts.html , The Internet Society, February 2002
	H. Andersson et al., "Protected EAP Protocol (PEAP)", Internet-Draft, <draft-josefsson-pppext-eap-tls-eap-02.txt>, http://www.ietf.org/ietf/1id-abstracts.html , The Internet Society, February 2002
	B. Aboba et al., "The EAP Keying Problem", Internet-Draft, <draft-aboba-pppext-key-problem-01.txt>, http://www.ietf.org/ietf/1id-abstracts.html , The Internet Society, February 2002
	G. Tsirtsis, "EAP over ICMP", Internet-Draft, <draft-tsirtsis-eap-over-icmp-00.txt>, http://www.ietf.org/ietf/1id-abstracts.html , The Internet Society, January 2002
	S. Josefsson, "The EAP SecurID(r) Mechanism", Internet-Draft, <draft-josefsson-eap-securid>, http://www.ietf.org/ietf/1id-abstracts.html , The Internet Society, February 2002
	D. Potter et al., "PPP EAP MS-CHAP-V2 Authentication Protocol", Internet-Draft, <draft-dpotter-pppext-eap-mschap-01.txt>, http://www.ietf.org/ietf/1id-abstracts.html , January 2002
	B. Aboba, "EAP IANA Considerations", Internet-Draft, <draft-aboba-pppext-eap-iana-01.txt>, http://www.ietf.org/ietf/1id-abstracts.html , The Internet Society, February 2002
	B. Aboba, "The Vendor-Specific EAP Method", Internet-Draft, <draft-aboba-pppext-eap-vendor-01.txt>, http://www.ietf.org/ietf/1id-abstracts.html , The Internet Society, February 2002

Examiner's Signature		Date Considered	
----------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date Mailed: 1/14/2004

Sheet 2 of 2

FORM 1449 (S&J Version)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Docket No.: 14066.0002

Applicant: VOLLBRECHT et al.

Application No.: 10/625,846

Filing Date: July 24, 2003

Examiner:

Examiner: 2183

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document No.	Date MM/YYYY	Inventor	Class	Subclass	Filing Date If Appropriate

FOREIGN PATENT DOCUMENTS

Examiner's Initials*	Document No.	Date MM/YYYY	Country	Class	Subclass	Translation	
						Yes	No

OTHER DOCUMENTS

Examiner's Initials*	Include author, title of article, title of item (book, journal, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	P. Engelstad, "EAP over UDP (EAPoUDP)", Internet-Draft, <draft-engelstad-pana-eap-over-udp-00.txt>, http://www.ietf.org/ietf/1id-abstracts.html , February 2002
	B. Aboba et al., "RADIUS Support For Extensible Authentication Protocol (EAP)", Internet-Draft, <draft-aboba-radius-rfc2869bis-02.txt>, http://www.ietf.org/ietf/1id-abstracts.html , The Internet Society, May 2002
	B. Payne, "Extensible Authentication Protocol State Machine", Internet-Draft, <draft-payne-eap-sm-00.txt>, http://www.ietf.org/ietf/1id-abstracts.html , The Internet Society, May 2002
	P. Funk et al., "EAP Tunneled TLS Authentication Protocol (EAP-TTLS)", Internet-Draft, <draft-ietf-pppext-eap-ttls-01.txt>, http://www.ietf.org/ietf/1id-abstracts.html , The Internet Society, August 2001
	L. Blunk et al., "Extensible Authentication Protocol (EAP)", Internet-Draft, <draft-ietf-pppext-rfc2284bis-04.txt>, http://www.ietf.org/ietf/1id-abstracts.html , The Internet Society, April 2002
	W. Simpson, "The Point-to-Point Protocol (PPP)", Network Working Group, July 1994
	L. Blunk et al., "PPP Extensible Authentication Protocol (EAP)", Network Working Group, March 1998
	B. Aboba et al., "PPP EAP TLS Authentication Protocol", Network Working Group, October 1999

Examiner's
Signature

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.